UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 03/20/2009

NOTICE OF ALLOWANCE AND FEE(S) DUE

23838 7590 03/20/2009 KENYON & KENYON LLP 1500 K STREET N.W. SUITE 700

WASHINGTON DC 20005

EXAMINER
CHEN, VIVIAN
ART UNIT PAPER NUMBER
1704

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/507,126	08/09/2005	Masayuki Tsutsumi	2298/8	8894		
TITLE OF INVENTION: ORIENTED SYNDIOTACTIC POLYSTYRENE-BASE FILM						

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	06/22/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed otl	ng the Pa nerwise i	ntent, advance on n Block 1, by (a	rders and notification a) specifying a new of	of r	naintenance fees v pondence address	vill be and/or	mailed to the current (b) indicating a sepa	com	espondence address as "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Br	ock I for an	ny change of address)		Feet	s) Transmittal, Th	is certil	icate cannot be used f	or an	mestic mailings of the y other accompanying formal drawing, must
23838	7590 03/20	/2009						of Mailing or Trans		
KENYON & F 1500 K STREE SUITE 700	ΓN.W.				I he Stat addi tran	cobse cortify that th	ic Good	Transmittal is being	a dan	osited with the United ss mail in an envelope re, or being facsimile idicated below.
WASHINGTON	I, DC 20005									(Depositor's name)
										(Signature)
					L					(Date)
APPLICATION NO.	LICATION NO. FILING DATE			FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.		CC	ONFIRMATION NO.
10/507,126	08/09/2005			Masayuki Tsutsu	mi			2298/8		8894
TITLE OF INVENTION	: ORIENTED SYNDIO	FACTIC	POLYSTYREN	E-BASE FILM						
APPLN. TYPE	SMALL ENTITY	ISSU	JE FEE DUE	PUBLICATION FEE	DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO		\$1510	\$300		\$0	\$0 \$1			06/22/2009
EXAM	IINER	А	RT UNIT	CLASS-SUBCLAS	s					
CHEN,			I794	428-343000						
Change of correspond CFR 1.363).	ence address or indicatio	n of "Fee	Address" (37			atent front page, li		ī		
				or agents OR, alte	chati					
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. ☐ 'Fee Address' 'indication (or 'Fee Address' Indication form PTO/SB/47, Rev 03-02 or more recent) attached. Use of a Customer Number is required.										
3. ASSIGNEE NAME A		A TO BE	PRINTED ON	THE PATENT (print	or tyr	ne)			_	
	less an assignee is ident h in 37 CFR 3.11. Comp						ee is ic	lentified below, the de	ocum	ent has been filed for
(A) NAME OF ASSI		netion of	imis form is NO	(B) RESIDENCE: (
(1)111212 01 11001	O. LLL			(D) KESIDEL (CE.) (und STATE ORC		,		
Please check the appropr	iate assignee category or	categori	es (will not be pr	inted on the patent):		Individual 🚨 Co	orporati	on or other private gro	oup e	ntity Government
4a. The following fee(s)	are submitted:		41	o. Payment of Fee(s):	(Plea	se first reapply a	ny prev	lously paid issue fee	show	n above)
Issue Fee				A check is enclo						
Publication Fee (N	vo small entity discount p	permitted)	Payment by cred	ereby	authorized to char	ge the	required fee(s), any de	ficie	ncv. or credit any
				overpayment, to	Depo	sit Account Numb	er	(enclose a	n ext	ra copy of this form).
5. Change in Entity Sta	tus (from status indicate is SMALL ENTITY state			□ b. Apoliosat is a	o lon	one claiming SMA	I DN	ITTY status. Sec 37 Cl	ED 1	27(a)(2)
NOTE: The Issue Fee an interest as shown by the										
interest as shown by the	records of the United Sta	tes Paten	t and Trademark	Office.						
Authorized Signature						Date				
Typed or printed nam	e					Registration N	lo			
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, N	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this bu irginia 22313-1450. DC	FR 1.31 U.S.C. 1 USPTO rden, sho	The information The information Time will vary It is sent to the end of	on is required to obtain 1.14. This collection depending upon the Chief Information COMPLETED FORM	in or r is est indiv Office 4S TO	etain a benefit by t imated to take 12 idual case. Any co er, U.S. Patent and D THIS ADDRESS	he pub minutes mment Trader	tic which is to file (and to complete, includin s on the amount of tin hark Office, U.S. Depo D TO: Commissioner	I by I ig gai me yo artmo	the USPTO to process) thering, preparing, and ou require to complete ent of Commerce, P.O. atents, P.O. Box 1450.
Alexandria, Virginia 223	13-1450.								-	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

PO Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/507,126 08/09/2005		Masayuki Tsutsumi	2298/8	8894		
23838 75	90 63/20/2009		EXAMINER			
KENYON & KE	NYON LLP	CHEN, VIVIAN				
1500 K STREET N.W.			ART UNIT	PAPER NUMBER		
SUITE 700 WASHINGTON, DC 20005			1794 DATE MAIL ED: 03/20/2009			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 328 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 328 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)
10/507,126	TSUTSUMI ET AL.
Examiner	Art Unit
Vivian Chen	1794

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to the RCE and IDS filed 3/2/2009.
- The allowed claim(s) is/are 2-7 and 9-12.
- 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - b) ☐ Some* c) ☐ None of the: a) 🔯 All
 - 1. T Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No.
 - 3. X Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6.

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- Information Disclosure Statements (PTO/SB/08).
- Paper No./Mail Date 3/2/2009
- 4. ☐ Examiner's Comment Regarding Requirement for Deposit
- of Biological Material
- 5. Notice of Informal Patent Application
- Interview Summary (PTO-413), Paper No./Mail Date
- 7.

 Examiner's Amendment/Comment
- 8. X Examiner's Statement of Reasons for Allowance

/Vivian Chen/

Primary Examiner, Art Unit 1794

9. ☐ Other

Application/Control Number: 10/507,126

Art Unit: 1794

EXAMINER'S REASONS FOR ALLOWANCE

Continued Examination Under 37 CFR 1.114

 A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after allowance or after an Office action under Ex Parte Quayle, 25 USPQ 74, 453 O.G. 213 (Comm'r Pat. 1935). Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, prosecution in this application has been reopened pursuant to 37 CFR 1.114.
 Applicant's submission filed on 3/2/2009 has been entered.

Reasons for Allowance

The following is an examiner's statement of reasons for allowance:

The prior art of record fails to disclose or suggest a coated oriented film comprising a film consisting of syndiotactic polystyrene and an adhesion-improving layer, said adhesion-improving layer comprises one or more of the recited resins (A)-(H), wherein: (1) the adherent layer further comprises the recited polystyrene sulfonate salt as a major component (claim 5); (2) a slip layer consisting of the recited 4 components is present on the adhesion-improving layer (claim 7). YAMASAKI ET AL and ARAI ET AL '839 and DAVIS and EP 444206 and JP 5-200858 and JP 2002-012837 and EP 772082 and JP 08-165367 fails to disclose an adhesion coating containing the recited major proportion of polystyrene sulfonate salt or the recited slip layer; JP 07-001644 and JP 08-143727 fail to disclose adhesion-promoting coatings containing a polystyrene sulfonate salt or a component containing a sulfonate group.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance"

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vivian Chen whose telephone number is (571) 272-1506. The examiner can normally be reached on Monday through Thursday from 8:30 AM to 6 PM. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Keith Hendricks, can be reached on (571) 272-1401. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

The General Information telephone number for Technology Center 1700 is (571) 272-1700.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

March 15, 2009

/Vivian Chen/

Primary Examiner, Art Unit 1794